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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 0 5 2007

Appl. No.

10/803,459

Confirmation No.: 6294

Applicant Filed

Gertler, et al. March 19, 2004

TC/A.U.

1647

Examiner

Dang, Ian D.

Docket No.

28758.74(04US1014)

For

Leptin Binding Domain Compositions and Methods Thereto

Commissioner for Patents MAIL STOP AF P. O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE AFTER FINAL

Dear Sir:

In response to the Final Office Action mailed April 5, 2007, please consider the following amendments and remarks. Reconsideration of the pending claims is respectfully requested.

Amendment to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION

I certify that this response was transmitted via Facsimile to Examiner Ian D. Dang at the U.S. Patent Office at Tel. No. 571-273-8300 on the date indicated below.

Date

Holly Sehore Ph D. D.